inside this box  $\rightarrow$  [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

***			red to respond to a collection of in					
INECOMENTATIO	INFORVIATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/015,951		IVED		
			Filing Date	12/17/2001	AUG 0	2 2002		
_			First Named Inventor	Mark J. Stefik	et ab	2002		
(use as many	sheets as necess	(יניוי	Group Art Unit	2161	GHOID	3600		
			Examiner Name	Unassigned		300U		
Sheet I	of	1	Attorney Docket Number	111325/000088	3			

			U.S. PATENT DOCUMENT	rs	
Examiner Initials	Cite No.'	U.S. Patent Document	Name of Patentee or Applicant of Cited	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Ì	Number Kind Coc (if known		MM-DD-YYYY	
ann		6,253,193	Ginter et al	06/26/2001	
77		4,713,753	Beobert et al	12/15/1987	
		5,052,040	Preston et al	09/24/1991	
		5,301,231	Abraham et al	04/05/1994	
		5,502,766	Boebert et al	03/26/1996	
		5,649,013	Stuckey et al	07/15/1997	
		5,737,416	Cooper et al	04/07/1998	
		5,737,413	Akiyama et al	04/07/1998	
		5,757,907	Cooper et al	05/26/1998	
		6,301,660	Benson	10/09/2001	
1/		6,327,652	England et al	12/04/2001	
V		6,330,670	England et al	12/11/2001	

				FC	DREIGN PATENT DOC	UMENTS		
Examiner Initials	Cite No.1	For	reign Patent Doo	ument	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code' (if known)	Applicant of Cited Document	MM-DD-YYYY	Figures Appear	T <sup>4</sup>
	-							
	+							
			ОТН	ER PRIOR	ART – NON PATENT LITE	RATURE DOCUMENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.				priate), title of the e-issue number(s),	T <sup>2</sup>	
					7			† · · ·
			-					<del> </del>

	Δ			
Examiner /	7	M	Date	
Signature /	J.	NATU	Considered	2838703

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 2 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Form PTO-1449 U.S.Department of Commerce Atty Docket 111325-8 Serial No. 10/015,951 (Rev. 8-83) Patent and Trademark Office THE BUTTON DISCLOSURE STATEMENT Applicants: Stefik et al. AUG 0 9 2002 Filing Date: December 17, 2001 Group Art Unit: **U.S. PATENT DOCUMENTS** Examine TRADEMA **Document Number** Subclass Date Class Filing Date (if appropriate) Initial 4,827,508 05/02/1989 Shear 4,977,594 12/11/1990 Shear 09/17/1991 5,050,213 Shear 5,410,598 04/25/1995 Shear 04/06/1999 Ginter et al. 5,892,900 5,910,987 06/08/1999 Ginter et al. 5,915,019 06/22/1999 Ginter et al. 06/29/1999 5,917,912 Ginter et al. 5,920,861 07/06/1999 Hall et al. GAOUP 3600 5,940,504 08/17/1999 Griswold Van Wie et al. 08/24/1999 5,943,422 5,949,876 09/07/1999 Ginter et al. 5,982,891 11/09/1999 Ginter et al. 12/07/1999 5,999,949 Crandall 6,112,181 08/29/2000 Shear et al. 6,138,119 10/24/2000 Hall et al. 12/05/2000 6,157,721 Shear et al. 6,185,683 02/06/2001 Ginter et al. 6,237,786 05/29/2001 Ginter et al. 05/29/2001 Van Wie et al. 6,240,185 6,253,193 06/26/2001 Ginter et al. 6,292,569 09/18/2001 Shear et al. 6,363,488 05/26/2002 Ginter et al. 6,389,402 05/14/2002 Ginter et al.

Examiner

Date Considered 285 FY 05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this formwith next communication to applicant.

Form PTO-1449 U.S.Department of Commerce Atty Docket 111325-88 Serial No. 10/015,951 (Rev. 8-83) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT Applicants: Stefik et al. Filing Date: December 17, 2001 **Group Art Unit: U.S. PATENT DOCUMENTS** Examine TRA **Document Number** Date Name Class Subclass Filing Date (if appropriate) Initial 3,263,158 07/01/1966 **Janis** 3,609,697 09/28/1971 Blevins et al. 02/05/1974 Callais et al. 3,790,700 3,798,605 03/19/1974 Feistel 4,159,468 06/26/1979 Barnes et al. 09/02/1980 Hamano et al. 4,220,991 4,278,837 07/14/1981 **Best** 04/06/1982 Guillou 4,323,921 04/10/1984 4,442,486 Mayer 4,529,870 07/16/1985 Chaum 12/10/1985 Arnold et al. 4,558,176 06/03/1986 Volk 4,593,376 HECEIVED 09/30/1986 4,614,861 Pavlov et al. SEP 0 4 2002 02/17/1987 4,644,493 Chandra et al. 04/14/1987 4.658.093 Hellman GROUP 360 4,817,140 03/28/1989 Chandra et al. 09/19/1989 4,868,376 Lessin et al. 01/02/1990 Faber 4,891,838 4,924,378 05/08/1990 Hershey et al. Chou et al. 4,932,054 06/05/1990 06/26/1990 Robert et al. 4,937,863 4,949,187 08/14/1990 Cohen 08/28/1990 4,953,209 Ryder, Sr. et al. 4,961,142 10/02/1990 Elliott et al. 4,975,647 12/04/1990 Downer et al. 03/12/1991 Chernow et al. 4,999,806 5,010,571 04/23/1991 Katznelson 05/07/1991 5,014,234 Edwards, Jr. 5,023,907 06/11/1991 Johnson et al. 5,047,928 09/10/1991 Wiedemer 5,052,040 09/24/1991 Preston et al. 285EP05 Date Considered Examiner \*EXAMINER. Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if

not in conformance and not considered. Include copy of this formwith next communication to applicant.

Form PTO-1449 U.S.Department of Commerce Atty Docket 111325-88 Serial No. 10/015.951 Patent and Trademark Office (Rev. 8-83) EXEMATION DISCLOSURE STATEMENT Applicants: Stefik et al. Filing Date: December 17, 2001 **Group Art Unit:** U.S. PATENT DOCUMENTS PATENT & Recument Number Examiner Date Name Class Subclass Filing Date (if appropriate) Initial 5,058,164 10/15/1991 Elmer et al. 5,103,476 04/07/1992 Waite et al. 05/12/1992 Johnson et al. 5,113,519 5,136,643 08/04/1992 Fischer 08/11/1992 Corbin 5,138,712 5,146,499 09/08/1992 Geffrotin 09/15/1992 Abraham et al. 5,148,481 10/27/1992 5,159,182 Eisele 02/02/1993 Aldous et al. 5,183,404 Le Roux 5,191,193 03/02/1993 5,204,897 04/20/1993 Wyman 5,222,134 06/22/1993 Waite et al. Wobber et al. 5,235,642 08/10/1993 5,247,575 09/21/1993 Sprague et al. GROUP 3600 5,255,106 10/19/1993 Castro 5,260,999 11/09/1993 Wyman 5,263,157 11/16/1993 Janis 5,263,158 11/16/1993 Janis 01/04/1994 5,276,444 McNair 5,276,735 01/04/1994 Boebert et al. 5,291,596 03/01/1994 Mita 5,311,591 05/10/1994 Fischer 5,319,705 06/07/1994 Halter et al. 08/09/1994 5,337,357 Chou et al. 5,339,091 08/16/1994 Yamazaki et al. 5,341,429 08/23/1994 Stringer et al. 09/13/1994 5,347,579 Blandford 5,381,526 01/10/1995 Ellson 5,394,469 02/28/1995 Nagel et al. 05/02/1995 5,412,717 Fischer 5,428,606 06/27/1995 Moskowitz Date Considered 28 SEPOS Examiner \*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if

not in conformance and not considered. Include copy of this formwith next communication to applicant.

08/27/2002

rm PTO-144 ev. 8-83)		U.S.Department of Commerce Patent and Trademark Office	Atty Docket 111325-88		Serial No. 10	/015,951
INK	ORMATION DISCLOSU	RE STATEMENT	Applicants: Stefik et al.			
10	3 0 2002		Filing Date: December 1	7, 2001	Group Art U	nit:
$\overline{}$	2	U.S. PATENT	DOCUMENTS			
miner al	PATENT & Document Number	Date	Name	Class	Subclass	Filing Da (if appropri
Mr.	5,432,849	07/11/1995	Johnson et al.			
	5,438,508	08/01/1995	Wyman			
	5,444,779	08/22/1995	Daniele			
	5,453,601	09/26/1995	Rosen			
	5,455,953	10/03/1995	Russell			,
	5,457,746	10/10/1995	Dolphin			
$\prod$	5,473,687	12/05/1995	Lipscomb et al.			
	5,473,692	12/05/1995	Davis			
	5,499,298	03/12/1996	Narasimhalu et al.			
	5,504,814	04/02/1996	Miyahara	•		
	5,504,818	04/02/1996	Okano			
1	5,504,837	04/02/1996	Griffeth et al.		~ [ ] / [	
	5,509,070	04/16/1996	Schull	TITL!	CEIVE	
11	5,530,235	06/25/1996	Stefik et al.	SE	P 0 4 2002	
1 1	5,532,920	07/02/1996	Hartrick et al.	CDC	UP 36	hn
	5,534,975	07/09/1996	Stefik et al.	unc	<del>PUF 30</del>	<del>U</del> U
1	5,539,735	07/23/1996	Moskowitz			
	5,563,946	10/08/1996	Cooper et al.			
	5,568,552	10/22/1996	Davis			
	5,621,797	04/15/1997	Rosen		•	<u> </u>
11	5,629,980	05/13/1997	Stefik et al.			
	5,633,932	05/27/1997	Davis et al.			
11	5,634,012	05/27/1997	Stefik et al.			
1	5,638,443	06/10/1997	Stefik et al.			
1	5,655,077	08/05/1997	Jones et al.			<del>                                     </del>
1	5,708,717	01/13/1998	Alasia			f
1	5,734,823	03/31/1998	Saigh et al.			<del> </del>
11	5,734,891	03/31/1998	Saigh			<b>†</b>
11	5,745,569	04/28/1998	Moskowitz et al.			<u> </u>
11	5,748,783	05/05/1998	Rhoads			
$\downarrow$	5,761,686	06/02/1998	Bloomberg			
miner (	JAH VI		Date Considered 28	SEP US		

not in conformance and not considered. Include copy of this formwith next communication to applicant.

08/27/2002

### Arroll 5,765,152   06/09/1998   Erickson	/C 33			Atty Docket 111325-88 Serial No. 10/015,951  Applicants: Stefik et al.			
U.S. PATENT DOCUMENTS							
Date   Name   Class   Subclass   Filir   Filir   Systement Number   Date   Name   Class   Subclass   Filir   Filir   Systement Number   Date   Country   Class   Subclass   Tilir	2	KOEFFE AKOFFE AK	Filing Date: Decem	ber 17, 2001	Group A	rt Unit:	
1.765,132		E BA	U.S. PATENT	DOCUMENTS			
S,768,426		Dazzul & Daz	Date	Name	CI	ass Subclas	s Filing Date (if appropriate
S,768,426   06/16/1998   Rhoads   S,825,892   10/20/1998   Rraudaway et al.	MAR	5,765,152	06/09/1998	Erickson			
6,047,067	7//	5,768,426	06/16/1998	Rhoads			
6,115,471   09/05/2000   Oki et al.		5,825,892	10/20/1998	Braudaway et al.			
6,233,684 05/15/2001 Stefik et al. 6,266,618 05/01/2001 Downs et al. 6,345,256 02/05/2002 Milsted et al.  FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  Tarmer Document Number Date Country Class Subclass Traition 0.084 441 07/27/1983 EP Full E. 0.180 460 05/07/1986 EP Full E. 0.332 707 09/01/1989 EP Full E. 0.651 554 05/03/1995 EP Full E. 0.668 695 08/23/1995 EP Full E. 0.725 376 08/07/1996 EP FULL ED Full E. 2.136 175 09/12/1984 GB SEP 0.4 2002 Full E. 2.236 604 04/10/1991 GB GROUP 3600 Full E. WO 01/63528 08/30/2001 PCT Full E. WO 92/20022 11/12/1992 PCT Full E. WO 93/01550 01/21/1993 PCT Full E. WO 99/49615 09/30/1999 PCT Full E.  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Verber, R., "Digital Rights Management Technology" October 1995 Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2 Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction of the concept and the Architecture", pp. 1133-1146, 1990, The Transaction of the concept and the Architecture", pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990, The Transaction of the concept and the Architecture, pp. 1133-1146, 1990,		6,047,067	04/04/2000	Rosen			
6,266,618   05/01/2001   Downs et al.		6,115,471	09/05/2000	Oki et al.			
FOREIGN PATENT DOCUMENTS   Class   Subclass   Trayes		6,233,684	05/15/2001	Stefik et al.			
Document Number   Date   Country   Class   Subclass   Trainer   Trainer   Document Number   Date   Country   Class   Subclass   Trainer   Country   Class   Class   Country   Class   Class   Trainer   Class   Country   Class   Class   Trainer   Class   Country   Class   Trainer   Class   Class   Class   Trainer   Class   Cla	1	6,266,618	05/01/2001	Downs et al.	_		
Date   Country   Class   Subclass   Trayers		6,345,256	02/05/2002	Milsted et al.			
10			FOREIGN PATE	NT DOCUMENTS			
0 084 441		Document Number	Date	Country	C	ass Subclas	
0 332 707   09/01/1989   EP		0 084 441	07/27/1983	EP			Full Eng
0 651 554   05/03/1995   EP		0 180 460	05/07/1986	EP			Full Eng
0 668 695   08/23/1995   EP   RECEIVED   Full E		0 332 707	09/01/1989	EP	İ		Full Eng
0 725 376   08/07/1996   EP   RECEIVED   Full E		0 651 554	05/03/1995	EP	İ		Full Eng
2 136 175  2 136 175  09/12/1984  GB  SEP 0 4 2002  Full E  2 236 604  04/10/1991  GB  GROUP 3600  Full E  WO 01/63528  08/30/2001  PCT  Full E  WO 92/20022  11/12/1992  PCT  Full E  WO 93/01550  01/21/1993  PCT  Full E  WO 99/49615  OTHER DOCUMENTS  (Including Author, Title, Date, Pertinent Pages, Etc.)  xamirer  ittal  "National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		0 668 695	08/23/1995	EP		-1\/ED	Full Eng
2 236 604  WO 01/63528  WO 92/20022  11/12/1992  PCT  WO 93/01550  O1/21/1993  PCT  WO 99/49615  OTHER DOCUMENTS  (Including Author, Title, Date, Pertinent Pages, Etc.)  PARTIE  "National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr. Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		0 725 376	08/07/1996	EP	HEYL		Full Eng
WO 01/63528 08/30/2001 PCT Full E WO 92/20022 11/12/1992 PCT Full E WO 93/01550 01/21/1993 PCT Full E WO 99/49615 09/30/1999 PCT Full E  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  "National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr Release from Electronic Publishing Resources, Inc. Weber, R., "Digital Rights Management Technology" October 1995 Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		2 136 175	09/12/1984	GB	SEP (	4 2002	Full Eng
WO 92/20022 11/12/1992 PCT Full E WO 93/01550 01/21/1993 PCT Full E WO 99/49615 09/30/1999 PCT Full E  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  ***Rational Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		2 236 604	04/10/1991	GB	CDOL	D 3600	Full Eng
WO 93/01550  WO 99/49615  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Washinger itital  "National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr. Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		WO 01/63528	08/30/2001	PCT	andu	P DUUU	Full Eng
WO 99/49615  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  wamin'er ittal  "National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction	_	WO 92/20022	11/12/1992	PCT	İ		Full Eng
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  xamirer itial  "National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		WO 93/01550	01/21/1993	PCT			Full Eng
"National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		WO 99/49615	09/30/1999	PCT			Full Eng
"National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Pr Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		ОТІ	HER DOCUMENTS	(Including Author, Title, I	Date, Pertinent	Pages, Etc.)	
Release from Electronic Publishing Resources, Inc.  Weber, R., "Digital Rights Management Technology" October 1995  Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction					<del>-</del>		<del></del>
Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 2  Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction					a Security C	ards" March 4,	, 1994, Press
Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transaction		Weber, R., "Digital Rights Mar	agement Technology	" October 1995			
VIA		1	ed Processing of Doc	cuments", pp. 119-13	31, 1986, Co	mput. & Graph	nics, Vol. 10, No
	V	Mori, R. et al., "Superdistribution	on: The Concept and	the Architecture", p	p. 1133-114	6, 1990, The T	ransactions of
Examiner Jeff Date Considered 285EPOS	Xaminer	LATE		Date Considered	28 SEP O.	5	

Form PTO-14 (Rev. 8-83)	449	U.S.Department of Commerce Patent and Trademark Office	Atty Docket 111325-88	Serial No. 10/015,951	
IN	FORMATION DISCLOS	URE STATEMENT	Applicants: Stefik et al.		
	Table 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18		Filing Date: December 17, 2001	Group Art Unit:	
	JO C	OTHER DOCUMENTS	(Including Author, Title, Date, Pertinent Pag	ges, Etc.)	
Examiner Initial	A A	•			
gan		echnologies for Digital Intelle of Reproduction Rights Org	ectual Property", pp. 1-29, Oct. 1994	1, A Report to the	
	Clark, P.C. et al., "Bits: Communications of the	•	rating System", pp. 66-70 and 94, N	November 1994,	
	Ross, P.E., "Data Guard	l", pp. 101, June 6, 1994, Fo	orbes		
	Saigh, W.K., "Knowledg	e is Sacred", 1992, Video P	ocket/Page Reader Systems, Ltd.		
		egistration and Recordation on for National Research Init	in an Electronic Copyright Managel iatives, Virginia	ment System", pp. 1-19,	
		<del></del>	uary 3, 1994, Publishers Weekly		
	Corp.", pp. 62, April 199	4, Computer Shopper, Vol.			
			ic Publishers; iOpener Data Encryp CD-ROM Professional, Vol. 7, No. 2		
	Willett, S., "Metered PC: 2, 1994, InfoWorld	s: Is Your System Watching	y You? Wave System beta tests ne	ew technology", pp. 84, May	
			Context of the National Research a oject Proceedings, Vol. 1, Issue 1	and Education Network ",	
	Perrit, Jr., H., "Permission Proceedings, Vol. 1, Issue		w", pp. 27-48, January 1994, IMA I	ntellectual Property Project	
		tual Property Header Descri ceedings, Vol. 1, Issue 1	ptors: A Dynamic Approach", pp. 6	63-66, January 1994, IMA	
		g Service Design and protof ject Proceedings, Vol. 1, Iss	type Implementation", pp. 67-80, Ja sue 1	nuary 1994, IMA	
		ring and Licensing of Resouroperty Project Proceedings	rces: Kala's General Purpose Appi , Vol. 1, Issue 1	roach", pp. 81-110, January	
		istration and Recordation in lectual Property Project Prod	an Electronic Copyright Manageme	ent System", pp. 111-120,	
		A System for Using Physical ject Proceedings, Vol. 1, Iss	ly Secure Coprocessors", pp. 121-	152, January 1994, IMA	
	Griswold, G., "A Method Property Project Procee		Networks", pp. 169-178, January 1	994, IMA Intellectual	
	Nelson, T., "A Publishing and Royalty Model for Networked Documents", pp. 257-259, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
	Robinson, E., "Redefining Mobile Computing", pp. 238-240, 247-248 and 252, July 1993, PC Computing				
	Abadi, M. et al., "Authentication and Delegation with Smart-cards", 1990, Research Report DEC Systems Research Center				
	Mark Stefik, "Letting Loose the Light: Igniting Commerce in Electronic Publication", pp. 219-253, 1996, Internet Dreams: Archetypes, Myths, and Metaphors, IDSN 0-262-19373-6				
V		ose the Light: Igniting Comn types, Myths and Metaphors	nerce in Electronic Publication", pp. 5,	2-35, February 8, 1995,	
	1 AA		20 -000	•	
Examiner	Jest H		Date Considered 28 5EP 05		
			in conformance with MPEP 609; Dra next communication to applicant.	w line through citation if	

Form PTO-1449 (Rev. 8-83) U.S.Department of Commerce Patent and Trademark Office

Atty Docket 111325-88

Serial No. 10/015,951

INFORMATION DISCLOSURE STATEMENT

Applicants: Stefik et al.

Filing Date: December 17, 2001

Group Art Unit:

PATENT & TRIBE

NA

RECEIVED
SEP 0 4 2002
GROUP 3600

Examiner

Date Considered

28 SEPUS

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this formwith next communication to applicant.

TIAN THANKS THE TON

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

oſ

	Complete if Known					
Application Number	10/015,951					
Filing Date	December 17, 2001					
First Named Inventor	Mark J. STEFIK, et al.					
An Unit	3621					
Examiner Name	Calvin L. Hewitt, II					
Attorney Docket Number	111325-88 (020700)					

Examiner loitials	Cite No.'	U.S. Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,
	1.0.	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
agget		US-4,882,752	November 21, 1989	Richard P. Lindman, et al	
CAAN		US-5,224,163	June 29, 1993	Morrie Gasser, et al.	
-gm		US-5,299,263	March 29, 1994	Michael J. Beller, et al.	
-			<del> </del>		

		FC	REIGN PATENT DOCUM	MENTS				
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages			
		Country Code <sup>3</sup> Number <sup>4</sup> (if known)	MM-DD-YYYY	Application of Cited Document	or Relevam Figures Appear	T*		
gar		EP 0 538 216 A	April 21, 1993	TELEVERKET				
		OTHER PRIOR A	ART – NON PATENT LITER/	TURE DOCUMENTS				
Examiner Initials	Cite No.		or (in CAPITAL LETTERS), title urnal, serial, symposium, catalog, publisher, city and/or country	etc.)., date, page(s), volume		T <sup>2</sup>		
m		HENRY H. PERRITT, JR., "Knowbots, Permissions Headers and Contract Law"; Papers for the conference on Technological Strategies For Protecting Intellectual Property In The Networked Multimedia Environment, April 2, 1993; pages 1-22, XP-002233403						
Am		European Search Report; mai	European Search Report; mailed September 8, 2004 (European Application No. 03 01 5128).					
gor			European Search Report; mailed September 13,2004 (European Application No. 03 01 5127).					

Examiner	11 11/1	Date	
2	1 1 Marie Bar	125	
Signature	1.NILTI	Considered 28 SEP 05	1

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork-Reduction Accounts are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144974710				Complete if Known		
INEO	DMATION I	MCCI	OCUDE	Application Number	10/015,951	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	December 7, 2001		
STAT			First Named Inventor	Mark J. STEFIK, et al.		
	(use as many sheets o	is necessa	(יכיי	Art Unit	3621	
		Examiner Name	James Reagan			
Sheet	1	of	1	Attorney Docket Number	111325-88 (020700)	

			U.S. PATENT DOCUM	ENTS	
Examiner Initials	Cite No.	U.S. Patent Document  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
gan		6,135,646	October 24, 2000	Kahn et al.	
	<u> </u>		<del>                                     </del>		

		FOI	REIGN PATENT D	OCUMENTS	···			
Examiner Initials	Cite No.¹	Foreign Patent Document  Kind Code  Country Code <sup>3</sup> Number <sup>4</sup> (if Intern)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*		
						·		
		OTHER PRIOR A	RT – NON PATENT L	ITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author item (book, magnzine, jour	author (in CAPITAL LETTERS), title of the article (when appropriate), title of the s, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.					
						ļ		
					· ,	_		
			,					

		1	 		
Examiner	r /		Date		
Lyaninnica	. //		Date.	100000	
Signature	1 (2	NFI 1112-	Considered	78 SEP 03	
Signature	<b>)</b>	1 1 1	 	<u> </u>	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.